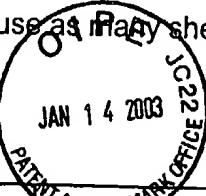


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Application Number	09/772,101
Filing Date	January 26, 2001
Confirmation Number	7959
First Named Inventor	Dales, et al.
Group Art Unit	1743
Examiner Name	Dwayne Handy
Attorney Docket No.	SMX 3104 (2000-108)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
AS	54	3,607,094		Beer	09/21/1971
AS	55	4,076,503		Atwood et al.	02/28/1978
AS	56	4,347,750		Tersteeg et al.	09/07/1982
AS	57	4,393,726		Tamm et al.	07/19/1983
AS	58	4,907,158		Kettler et al.	03/06/1990
AS	59	4,954,149		Fullemann	09/04/1990
AS	60	5,085,832		Shaw et al.	02/04/1992
AS	61	5,114,854		Bertholdt	05/19/1992
AS	62	5,659,874		Rault et al.	08/19/1997
AS	63	5,753,514		Karlsson et al.	05/19/1998
AS	64	6,120,741		Jacquault et al.	09/19/2000

Examiner Signature	<i>Alan Sodergard</i>	Date Considered	<i>3/26/04</i>
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Application Number	09/772,101
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Examiner Name	Dwayne Handy
Attorney Docket No.	SMX 3104 (2000-108)

FOREIGN PATENT DOCUMENTS

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		Office	Number ⁴	Kind Code ² (if known)			
AS	65	DE	43 05 405		Hering	05/26/1994	
	66	DE	79 24 781		Borchers	11/22/1979	no translation
AS	67	EP	0 371 872		Alezier et al.	06/06/1990	
AS	68	EP	0 895 087		Grupo Grifols S.A.	02/03/1999	
AS	69	FR	2 630 216		Ibal	10/20/1989	
AS	70	WO	94 04929		Baxter Diagnostics Inc.	03/03/1994	
AS	71	WO	96 08725		CMA/Microdialysis Holding AB	03/21/1996	
AS	72	WO	97 11375		Pasteur Sanofi Diagnostics	03/27/1997	
AS	73	WO	98 04102		Societe Prolabo	01/29/1998	
AS	74	WO	98 18518		Cohesion Corporation	05/07/1998	

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
AS	75	Abstract of German Patent Number 43 05 405, Published May 26, 1994, 1 page.	
AS	76	Abstract of European Patent Number 0 371 872, Published June 6, 1990, 1 page.	

Examiner Signature	<i>Allen Sedgwick</i>	Date Considered	3/2/04
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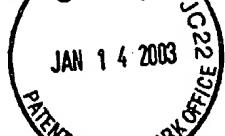
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Application Number	09/772,101
Filing Date	January 26, 2001
Confirmation Number	7959
First Named Inventor	Dales, et al.
Group Art Unit	1743
Examiner Name	Dwayne Handy
Attorney Docket No.	SMX 3104 (2000-108)

<i>AS</i>	77	Abstract of French Patent Number 2 630 216, Published October 20, 1989, 1 page.	
<i>AS</i>	78	Abstract of Japanese Patent Number 04047266, Published February 17, 1992, 1 page.	

Examiner Signature	<i>Alan Rodriguez</i>	Date Considered	<i>3/2/04</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT
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				Complete if Known	
				Application Number	09/772,101
				Filing Date	January 26, 2001
				First Named Inventor	Dales, et al.
				Group Art Unit	1743
				Examiner Name	
Sheet	1	of	4	Attorney Docket No.	SMX 3104 (2000-108)

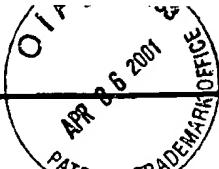
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
AS	1	2,991,161		Gasche	07/04/1961
	2	2,996,363		Ruyak	08/15/1961
	3	4,195,131		Papas	03/25/1980
	4	4,325,914		Ruyak	04/20/1982
	5	4,598,049		Zelinka, et al	07/01/1986
	6	4,640,023		Mori, et al	02/03/1987
	7	4,671,941		Niina, et al	06/09/1987
	8	4,746,490		Saneii	05/24/1988
	9	4,748,002		Neimark, et al	05/31/1988
	10	4,865,986		Coy, et al	09/12/1989
	11	5,252,296		Zuckermann, et al	10/12/1993
	12	5,380,495		Chang, et al	01/10/1995
	13	5,395,594		Nokihara, et al	03/07/1995
	14	5,443,791		Cathcart, et al	08/22/1995
	15	5,499,193		Sugawara, et al	03/12/1996
AS	16	5,503,805		Sugarman, et al	04/02/1996

Examiner Signature	<i>Allen Soderquist</i>	Date Considered	3/1/04
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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				<i>Compl te if Known</i>	
				Application Number	09/772,101
				Filing Date	January 26, 2001
				First Named Inventor	Dales, et al.
				Group Art Unit	1743
				Examiner Name	
Sheet	2	of	4	Attorney Docket No.	SMX 3104 (2000-108)

<i>AS</i>	17	5,538,694		Delius	07/23/1996
<i>AS</i>	18	5,324,483	-B1-	Cody, et al	09/24/1996
<i>AS</i>	19	5,593,642		DeWitt, et al	01/14/1997
<i>AS</i>	20	5,602,756		Atwood, et al	02/11/1997
<i>AS</i>	21	5,609,826		Cargill, et al	03/11/1997
	22	5,714,127		DeWitt, et al	02/03/1998
	23	5,716,584		Baker, et al	02/10/1998
	24	5,746,982		Saneii, et al	05/05/1998
	25	5,762,881		Harness, et al	06/09/1998
	26	5,841,959		Guiremand	11/24/1998
	27	5,866,342		Antonenko, et al	02/02/1999
	28	5,888,830		Mohan, et al	03/30/1999
	29	5,961,925		Ruediger, et al	10/05/1999
	30	5,985,356		Schultz, et al	11/16/1999
	31	6,030,917		Weinberg, et al	02/29/2000
	32	6,086,831		Harness, et al	07/11/2000
<i>AS</i>	33	6,132,686		Gallup, et al	10/17/2000

FOREIGN PATENT DOCUMENTS

		Foreign Patent Document		
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Examiner Initials*	Cite No. ¹	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	T ² MM-DD-YYYY
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Examiner Signature	<i>Alan J. Sadinger</i>	Date Considered	<i>3/1/04</i>
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 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>					Complete if Known	
Sheet		3		4		Attorney Docket No.
						SMX 3104 (2000-108)

		Office	Number ⁴	Kind Code ² (if known)		
<i>AS</i>	34	EP	0 529 504	A2	Shimadzu Corporation	03/03/1993
	35	WO	96/14930		WIPO	05/23/1996
	36	WO	97/09353		WIPO	03/13/1997
	37	WO	98/13137		WIPO	04/02/1998
	38	WO	98/57740		WIPO	12/23/1998
	39	WO	99/30817		WIPO	06/24/1999
	40	EP	0 963 791	A2	Mettler-Toledo GmbH	12/15/1999
<i>AS</i>	41	WO	00/09255		WIPO	02/24/2000

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
<i>AS</i>	42	"Heated Reacto - Stations," Estem Corporation, October 1997	
<i>AS</i>	43	"Microreactor Technology: Focusing the German Activities in this Novel and Promising Field of Chemical Process Engineering," J.P. Baselt, A. Forster, J. Herrmann, and D. Tiebes, pp. 13-17, 1997	
<i>AS</i>	44	World Wide Web calbay.com March 31, 1998 "Viscoliner" information	
<i>AS</i>	45	World Wide Web argotech.com/quest May 18, 1998 "NAUTILUS 2400" information	
<i>AS</i>	46	World Wide Web argotech.com/quest May 18, 1998 "QUEST 210" information	
<i>AS</i>	47	World Wide Web tecan.ch July 14, 1998 "CAVRO RSP 9000 Robotic Sample Processor" information	

Examiner Signature	<i>Allen Sodergren</i>	Date Considered	3/1/04
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PTO/SB/08A		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/772,101	
		Filing Date	January 26, 2001	
		First Named Inventor	Dales, et al.	
		Group Art Unit	1743	
		Examiner Name		
Sheet	4	Attorney Docket No.	SMX 3104 (2000-108)	

<i>AS</i>	48	World Wide Web thermometric.com/calorimetry July 27, 1998 "Calorimetry" information	
<i>AS</i>	49	World Wide Web mettler.com August 10, 1998 "Automatic Laboratory Reactors, Reaction Calorimeters and On-line Analysis" information	
<i>AS</i>	50	World Wide Web calscorp.com/about_csc February 8, 1999 "About Calorimetry Sciences Corp." information	
<i>AS</i>	51	MultiReactor™ - Reactor Block, sales literature, RoboSynthon, Inc., 6 pages	
<i>AS</i>	52	Reaction Blocks, price list and sales literature, J-KEM ® Scientific, Inc., 2 pages	

Examiner Signature	<i>Allen Rodriguez</i>	Date Considered	<i>3/1/04</i>
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Examiner Name	Dwayne Handy
Attorney Docket No.	SMX 3104 (2000-108)

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FOREIGN PATENT DOCUMENTS

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		Office	Number ⁴	Kind Code ² (if known)			
AS	53	WO	98/40159		Lebl et al.	09/17/1998	

Examiner Signature

Allen Soderquist

Date Considered

3/2/04

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